INDEX

TO

THE INLAND PRINTER.

VOLUME VII.

FROM OCTOBER, 1889, TO SEPTEMBER, 1890.

A. PAGE	PAGE	Correspondence—Continued. PAG
Abuses of Estimating, The 772	Cheap Labor, Some Thoughts on the Cause	Detroit, From39, 241, 340, 428, 627 717.
Accented Letters, The Need of 593	of	898, 98
Advertiser's Curious Freaks 933	Chicago Herald's New Building, The (illus-	Drawings, How to Reduce (illustrated) 109
Advertising Agents, Discounts to 48	trated) 1024	Duluth, Matters in
Advertising in England 927	Chicago Notes, 174, 279, 362, 455, 562, 657, 745,	Eight-hour Question, The (illustrated) 34
Advertising Rates	838, 931, 1029, 1130	Electric Motors, Economy of
Advertising Rates, The Basis of 590	Child of Fortune, A Favored 462	Electric Motor, Good Word for the 62
Advertising, Rates for 790	Cigarette Printer, The	Envelopes, How to Open
After Apprenticeship	Civil Service in the Government Printing	
Almanac, Decadence of the	Office	Galveston, From
America Abroad	Cliques in Printing Offices	Illinois Press Association 14
American Newspaper Publishers' Associa- tion, The	trated)	Illiterate Printer, The 24
American Paper Manufacturers' Association,		Impostor, An
The	Colored Inserts:	International Typographical Union, Should
America's first Paper Mill	Bartgis, C. C. & Bros., Baltimoreopp. 276	Pressmen Separate from the? 108
Ancient Prints, A Chat About	Brown Paper Co., The L. L., Adams, Mass.	Jackson, Michigan, From 71
Another Office Added to the List	Putler Pener Co. The I. W. Chicago ann	Job Books, How to Keep 42
Answers to Correspondents173, 361, 453,	Butler Paper Co., The J. W., Chicago, opp.	Kansas City, From520, 529, 715, 98
560, 653, 742, 932, 995, 1131	Chicago Color Co., Chicagoopp. 1092	Leadville, From 610
Atlanta (illustrated)	Dickinson Typefoundry, Bostonopp. 904	Letter from Down South, A 14:
Atlanta Printing Ink Works, The 931	Foster, Roe & Crone, Chicagoopp. 20	Logansport, From
Austrian Government Printing Office, The 179	Hall, Samuel, New Yorkopp. 312	Los Angeles, From983, 1086
	Morrill, Geo. H. & Co., Chicagoopp. 400, 470	Louisville, From. 41, 147, 338, 527, 629, 901, 986
В.	Palmer & Rey, San Franciscoopp. 160	Lowell, From39, 146, 240, 335, 89
Bar versus Press 995	Polhemus, John, New Yorkopp. 112	Milwaukee, From 108
Beginner, To the585, 681, 768	Key form to above 278	Milwaukee, State of Trade in 984
Belt, The Power of a 897	Shepard Co., The Henry O., Chicagoopp. 968	Minneapolis, From 243
Benzine, Improper Use of 114	Swinburne Printing Co., Minneapolis., opp. 48	Montreal, From45, 242, 626, 723, 815, 898 983, 1088
Blunders in the Bible 1000	Color Printing 726	New Hampshire, From145, 428
Bohemianism and Journalism, Is It Dead? 1069	Color Printing for Embossed Work 818	New Haven, From 335
Bookkeeping for Printing Establishments	Color Printing on Metal 1025	New Orleans, From39, 145, 239, 625
(illustrated) 676	Compositors, Lady 108	Newspapers in Manchester, N. H 248
Book Printer, Decline of the 789	Correspondence:	New Year Opens Prosperously, The 343
Books Received 750	Advertisers, A Word about Outside 250	New York, Active Business Movement in. 523
Bookwork, American and Foreign 449	Alabama, From	New York, An Easy Situation in 147
Boston 927	Altoona, From	New York, An Easier Situation in 430
Boston's Hospitality	Amateurism as a Curse 985	New York, From 722
Brain Workers	Argentine Republic, From the	New Zealand Letter, Our, 43, 151, 251, 435,
Brains Needed in Manual Labor	Atchison, Kansas, From 240	529, 634, 721, 812, 903
Brass Rules, Printers' Improved 463 Brevity and Spice	Atlanta, From40, 243	Omaha, From
British Typographia, The 370	Author's Name, The 1083	Oregon, From 636, 898
Bronze on Lithography 437	Baltimore, From, 42, 149, 249, 339, 431, 521,	Oregon, Jobwork in 807
Bulls 950	633, 718, 807, 899, 993, 1087	Pennsylvania's Printing Prosperity 150
Bushnell, Death of William H 556	Bay City, Mich., From 895	Pernicious Practice, A
Bushnell, William H. (with portrait) 610	Boston, From, 45, 148, 248, 433, 521, 633, 719,	Philadelphia, From, 46, 246, 336, 432, 528, 628, 719, 810, 901, 987
Business Notices, 93, 184, 284, 372, 465, 569,	811, 896, 992	Philadelphia's Printing Position Prosperous 250
662, 754, 845, 934, 1036, 1134	Break-lines, Where to Use Spaces in 429 British Columbia, From	Pittsburgh, From, 242, 625, 626, 717, 719,
Business Outlook, 93, 182, 282, 370, 463, 568,	Burlington, From	809, 810, 895, 984, 1084
661, 752, 844, 933, 1033, 1133	Canada, From 40	Press Associations of Michigan, The 983
	Chattanooga, From	Pressman, From a
C.	Cincinnati, Matters in	Pressman's Rejoinder, A 244
Calendars	Comma, The Use of a	Pressmen's Reunion 988
Campbell, Death of Andrew (with portrait) 745	Composing Stick, A New (illustrated) 520	Price List, A Model 868
Career of the Devil, The 774	Composing Stick, A Three-measure (illus-	Printers' Home, The 519
Carelessness	trated) 1084	Printers, Keep Up Your Prices 637
Carrier Pigeons as Reporters 46	Copyright Bill, A Set-back for the 716	Printing in Germany 990
Catalogues of the late Paris Exposition 793	Correction, A 239	Printing Progressing Prosperously 527
Celluloid, How Made 864	Deaf Mute, From a 239	Printing, Publishing and Press Interests
Chat about Ancient Prints, A 105	Death of a Well Known Printer 715	Progressing 245

	PAGE	Editorial—Continued:	PAGE		PAGE
Proposition from British Honduras, A	427	Awards to American Exhibitors	877	Fly Sticks with Star Wheels	864
Prosperous Printing and Publishing Pros-		Bar and the Press, The	785	Folding Machines, A Word About	205
pects		Botch or Blacksmith?	318	Follow Copy	697
Punctuation		Colored Inserts, Our126,	696	Foreman was Bounced, Why the	462
Queer Accident, A		Contrast, A (illustrated)	606	Franklin, Ben, In Honor of	
Rochester, From		Copyright Bill, Defeat of the	696	French Newspapers 843,	1029
Rollers		Copyright Bill, The	499	French Proposition, A	461
San Francisco, From720, 811, 897, 994,		Decay of an Industry, The	786		
Savannah, From		Depletion of Our Forests, The	694	G.	
Scotland, From		Experience of a Disappointed Amateur	407	Gamblers, A Raid on the	1070
Seattle, From	- 1	Face the Inevitable	965	Gamewell, Charles (with portrait)	
Sensible Suggestions		How It Is Done	696	Gelatinography	
Silver Lining to the Cloud in New York, A		How It Is Liked	966	George, Isaac D. (with portrait)	
Sioux City, From		Illinois Press Association, The	498	Golden Ink of Classic Greece, The	
Six-day Rule, The		Important Invention, An	786	Gold-leaf, How to Use It	
Sluggish, Stagnated Situation		Independence of Character	1064	Good Words from Russia	
South America, From522,		Inland Printer's Gold Medals for 1890, The	317	G. P. O. Pressrooms, The	
South Dakota, From	_ 1	Inquiry and Fitting Reply, An	406	Grand Project, A	
Spacing Leaders		International Typographical Union, Meet-		Greatest Good to the Greatest Number, The	
Springfield, Ill., From519		ing of the	693		
Spring's Successful Situation		Job Press, Autobiography of a	1067	H.	
Sterling, Ill., From	- 1	Journalistic Anonymity		Hall, Columbus (with portrait)	273
St. Joseph, Mo., From 147, 240, 428, 520,		National Editorial Convention, The		Harmony	
626,	896	Old, Old Story, The		Hay, E. C. (with portrait)	
Storey, The Late Wilbur F	40	Pan-American Delegates, Visit of the		Health Among Printers	
Suggestion, A		Perkins, Eli, and the Glasgow Journalist		Hickey, J. J. (with portrait)	
Suggestions on Punctuation	1	Phalanxing	-	Hints for Printers	
Technical Schools for Pressmen		Postprandial Oratory		Holt, Chas. (with portrait)	
Texas, From	1	Practical Test, A		Horse Power, How 33,000 Pounds was Made a	
Toronto, From		Printers' Home, Location of the	316	Huber Improved Two-revolution Book Press,	
Tournament and Exhibit, A		Printers' Home, The126,	407	The	
Trenton, From		Printing, British versus American		Huling, Miss Caroline A. (with portrait)	-
Type Finishing Machine, A New	337	Printing Industry in the World's Fair of		Hunter, Dr. William D. H. (with portrait)	
Typographical Transactions Treated Truth-		1892, The	315	Hurlbutt, Drowning of Fred	
fully	, ,	Proceedings of the Typothetæ			
Typographical Tribulations		Profit Sharing		I.	
Typothetæs Defended		Send Us Newsy Paragraphs		Illinois Journalism, Three Periods of	532
Useful Hints		Sensible Letter, A		Illinois Press Association, The 461,	553
Useful Suggestion, A		Seventh Volume, Our		Illinois Press Association, Officers of the	559
Valuable Old Books		Six-day Rule, The		Illustrated Journals	7
Valuable Works		Specimens for Distribution		Illustrated Journalism	508
Washington, D.°C., From41, 153, 427, 430,		· Specimen Pages, Our		Iliustrations (full page):	
434, 525, 631, 809, 900, 992, 1087		Statements which Speak for Themselves		Admiring the Stork	804
Washington, From		Strikes, The Ethics of		American Paper Manufacturers' Associa-	
Washington Gossip		Telegraphic Editing		tion, Members of the	
Wescomed Home		That Little Red Seal		Beaching the Boats	
West, From the Far		Timber Supply, Our		Blonde and Brunette	
What Atlanta Is Doing		To Whom Is Honor Due ?		Canine Intelligence	
Winnipeg, From		True Independence of Character		Childs-Drexel Home for Union Printers at	
Words of Thanks		Typefounders Trust, A	218	Colorado Springs	
Worth Making Note Of		Type, How to Set Rapidly		Cleopatra	
Composing-Stick, Evolution of the		Typothetæ, Proceedings of the		Cleveland and Detroit Pressmen, Portraits	
Contemporary Samaritan, A		United Typothetæ, Meeting of the	963	of	
Convention Notes		Unpalatable, But True	318	Country Ideal, A	
Coon, Fred W. (with portrait)	655	Words of Good Cheer	876	Dinant, Belgium	632
Copyright, Some Points About	322	World's Fair in 1892, The	497	Dogs in Full Chase	
Cordes, C. F. (with portrait)		World's Wood Pulp Industry, The		Fairy Tales	
Counterfeiting Rendered Impossible		Editorial Paragraphs21, 127, 220, 407, 499		First Ride, The	
Craft, Of Interest to the 176, 280, 367, 459	,	608, 696, 787, 966.		Four Beauties	
567, 659, 749, 839, 1030	, 1131	Editor in Politics, The		French Rulework, Specimen of448,	
Cranston Press and its Inventor, The (with	1	Editor's Easy Chair, Our		Friendly Chat, A	
portrait)	999	Electricity for Power		Illinois Press Association, Officers of the	558
Cypiot, Onesime, Obituary of	277	Electric Light, Effect of, on Books	-	Inkstand, The	982
		Elkan, Edward (with portrait)		International Printing Pressmen's Union	
D.		Embossing Press, A New		Convention, Delegates to the	
Detroit Free Press, The (illustrated)	. 90	Eminent American Printers:		International Typographical Union, Press-	
Detroit Pressmen, Return Visit to Cleveland	1127	Polhemus, John (with portrait)	861	men's Delegation to the	914
Directory Value of Trade Papers, The	. 6	Eminent Living Printers:		Jealousy	170
Disappointed Amateur, From a	385	Alexander, E. R. (with portrait)	877	Lion's Den, The	
Discounts to Advertising Agents-to Whon		Bellows, John	225	Little Lord Fauntleroy	334
Should They be Given, and How Much.	. 48	Blades, William (with portrait)	345	Logging	650
Dishonesties in a Print Shop		Drummond, Charles James (with portrait)	792	Mecca Temple, Q. O. N. M. S., New York	
Distribution		Hailing, Thomas (with portrait)		City, Officers of	
Dog that Prints a Paper, A		Motteroz, M. Claude (with portrait)	1091	Mother's Darling	
Drunkenness Among Printers	593	Southward, John (with portrait)		National Editorial Association, Officers of	
E.		Waterlow, Sir Sydney H. (with portrait)		the	_
	20.6	Employed Printer, To the		Nature's Grandeur	
Early Printing297, 322		Employers' Responsibilities Toward Boys	968	Newson, Major T. M	
Easy Way of Referring to Any Memorandum		Employing Printers, To		Out for An Airing	
that Is of Use, An Editor and Advertiser		Envelope Printing		Playing Santa Claus	
	301	Esquimaux Organ, An	864	Poe, Edgar Allen, Birthplace of	
Editorial:		F.		Return, The	
Acknowledgments				Reverie	
Advertisement of Today, The		Facts Which Speak for Themselves		Rule and Border Work Shown at French	
Anonymous Correspondent, The		Facts Worth Knowing		International Exposition, Specimen of,	
Apologists, No Use for		Fast Running		Sanson, Miss Bessie	
Atlanta Session, The	876	Fine Jobwork	319	Scene in the Tyrolese Alps, A	030

Illustrations (full page)—Continued: PAG		PAGE	Poetry—Continued:	PAGE
Scenes on Lake George 77	Modern Printing in England	611	Press Association	324
See-Saw 86			Press, Ode to the	
Shady Lane, A 52			Printing Press, A Song for the	
Spring			Russian Influenza	
		129		
Sympathizing Companions	N.		Stealing Spaces	
Typographic Feature of the Paris Exposi-			Tramp Printer, The	
tion, The 73			Wood Pulp	179
Vernal Echoes 70			Police Gazette, New York (illustrated)	451
Wisconsin Press Association, Officers of	National Editorial Association, The835,		Postage Stamps, How Prepared	563
the 56			Postal Cards, Some Facts Concerning	226
Yes or No 62			Practical Pressman's Suggestions, A	
Important Correction, An 55	Negro in the Printing Office, The	268	Preparation of Copy	
Improper Use of Benzine 11	New Color Product, A	206	Preparation of Copy an Economical Consid-	
Incompetency Among Printers 105	Newson, Major T. M. (with portrait)	530	eration, The	
Industrial Training 76	Newspaper Column, The Narrowest	486	Presidency of the International Typograph-	
Ink Fountain, A New (illustrated) 74				
Insects, The Study of 43			ical Union, The	073
Instance, As For, etc 103			Press Association Notes177, 281, 367, 457,	
International Printing Pressmen's Union of	Newspaper Man, A Happy		656, 744, 841, 932,	
North America, Proceedings of the 17			Pressmen, An Address to	
International Printing Pressmen's Union	New York Typothetæ, The		Pressmen, The Old London	
Notes			Presswork, Practical Talks on588, 678,	
			765, 857, 945,	
International Printing Pressmen's Union,	(illustrated)		Printer's Christmas, A Poor	198
Second Annual Convention of the 112			Printer's Galley, An Improved (illustrated)	594
International Typographical Union, Synop-	Next-door Neighbor, Our651, 739,		Printers, Hints for	
sis of the Proceedings 83			Printers' Home, The298,	
"Inter Ocean" and Its New Quarters, The	Notes from Eastern Cities	1121	Printers' Home, Plans for the	
(illustrated) 74			Printers, Keep Up Your Prices	
Invention of Printing, The 102	1		Printers' Medal, A	
Invincible in Business, The 39	Offsetting of Colors	1033	Printers' Picnic, The	
Items of Interest178, 368, 660, 749, 842,	Old Shoes	613	Printing in Diamond Land	
932, 1031, 113	One of Them	277	Printing in Iron	
Itineracy 67	Order in a Printing Office	109	Printing in Mid-ocean (illustrated)	997
·	O'Reilly, John Boyle			
J.	Outside Man, Our		Printing Interests in Australia	
I-mailed International Bubilities after (illus			Printing in the Jungle—A Unique East Indian	
Jamaica International Exhibition 1891 (illus-	P.		Experience	
trated)	Packing for Newspaper Presses	771	Printing Office, Order in a	
Jenkinson, Elmer J. (with portrait) 27	Pad Composition Recipes	843	Printing Office Secrets	
Job Office Bookkeeping (illustrated) 58	Page Typesetting Machine, The	560	Printing Office, Success in the	
Job Printing a Fine Art	Paper for the Public Printing	394	Printing On Wrappers	
Jobwork, Development of	Paper Making in Brazil	273	Printing Press, Carty's (illustrated)	
Journals and Journalists386, 59	Paner Matrices		Printing Press, The Smallest	
Journalism, American and English 106	Paper Mills of the United States, Byron		Printing with Gold Leaf	
Journalism, Twenty-five Years of 63	Weston (illustrated)		Process of Making Tin Foil, The	
Journalistic Amenities in City and Country 94	Paper Mills of the United States. The L. L.		Profit-sharing Firms	
Journeymen vs. Apprentice 48	Brown Paper Co. (illustrated).		Progress in Printing	
Just a Hint to Boys 27	Paper Mills of the United States, Old Berk-		Publishing Combination, An Immense	322
к.	shire Paper Mills		Punctuation for Typewriters	860
A.	Paper Money			
Keeping Job Accounts 77	Paper Trade Items178, 279, 363, 457, 566,		Q.	
	658, 748, 842, 932,		Quadrats, 113, 205, 303,	484
L.	Papier Maché		·	
Label Manufacturers Combine			R.	
Label Manufacturers Combine		-	Railroad Rates to Atlanta	744
Labor, Proper Distribution of			Reasons Why, The	
Lady Compositors 10			Recent Patents54, 179, 282, 360, 453, 557,	
Lawyer and the Printer, The			653, 750, 791,	
Laying and Arrangement of Cases 48				
"Limited," Meaning of the Word as Applied	Personal Tribute, A		Remedy Offered, A	
to Corporations			Responsibility, Division of	
Lindsay Typefoundry (The A. W.), A Card	Philadelphia Typothetæ, The		Responsibilities Toward Boys, Our	
From		-	Reverie and Realism	
"Linotype" Composing Machine, The (illus-	Photography, Illustration of a Book by		Rollers, Something About.	
trated) 27				
Local Paper, Why Country Readers Prefer	Photos for Newspaper Printing 436,		Russia, Good Words From	88
The 41	mt		S.	
Logography or Logotypes 2				
London Publisher, A, Mr. Percy J. T. Symes	Pi		St. Louis Notes366, 557, 654, 815, 997,	
(with portrait) 101	1		Samples of Botch Work274,	
Look Out for Him			Samples of Good Printing275,	
Loser, Henry J. (with portrait) 112			School for Lady Journalists, A	_
	Plea for Printers, A	391	Scott, Arthur A., Obituary	
M.	Poetry:		Scott, Walter (with portrait)	
Machine Type Casting, History of 112	Atlanta, On to	702	Scott Printing Machine Works (illustrated)	565
Manual Labor, Brains Needed in 5	Dist Drives of Manages The	594	Sending a Map or Picture by Telegraph	223
Manufacture of Paper in China, The 50	a to mi	226	Shall Advance Payments be Insisted Upon?.	129
Marvel of Mechanical Genius, A 22	en . mit. emi	508	Shorthand, A Glance at	128
Master Printers' Club of Boston 55	n ii n mi		Sign and Fascia Writing, and Its Relation-	
McDermott, Hugh Farrar (with portrait) 112			ship to Printing	881
Meeting of the United Typothetæ 8			Slugs, Plenty of	368
Memory of Fellow Craftsmen, In	- 11 . FEET CON		Slurring on Platen Presses	
Mexican Paper Mill, A (illustrated) 102		843	Smith, John F. (with portrait)	
Minnesota Editors' and Publishers' Associa-	International Printing Pressmen's Union of		Solution for Nickeling	
tion, The 55			Some Legal Decisions	
Model Salutatory, A			Something New	
Modern and a Model Publishing House, A	Newspaper Affidavit Liar, The		Spain, Periodicals in	-
(illustrated)		23	Specimen of Rulework930,	
		40		

INDEX.

PA	GE PAGE	P	AGI
Specimen Pages57, 58, 59, 60, 61, 62, 63,	Tommy Truant's Spelling Lesson 203	Useful Hints, More	39
64, 155, 156, 157, 158, 159, 160, 253, 254, 255,	Trade Journals, The Value of 1072	Useful Suggestions	
256, 347, 348, 439, 440, 537, 538, 539, 540, 541,	Trade News174, 282, 362, 456, 566, 659, 746,		
542, 543, 641, 642, 643, 644, 645, 729, 730, 821,	840, 932,1030, 1132	v. •	
822, 823, 824, 825, opp 904, opp 905, 905, 906,	Trade Papers, The Directory Value of 6	Valuable Invention, A	r 05
907, 908, 1001, 1002, 1003, 1093, 1094, 10		Vegetable Fibers, Some More	
Specimens for Competition92, 180, 369, 10		Volapük and the Printers320,	
Specimens of Everyday Jobwork		Volapuk and the Finters320,	4//
Specimens Received276, 366, 461, 655,	Edges, For 1016	. w.	
839, 10			
	or Transmission of Power, Relative Costs of 1092	Wayzgoose, The	
Stereotype Illustrations for Printing on Ro-	Tricks of the Trade 861	What Newspapers Cost	
tary Presses 10		Where Pigments Come From	130
Stereotyping (illustrated)107, 199, 318,	Little & Co 1116	Why Presses Run Hard	108
387, 500, 609, 679, 788, 858, 946, 10		Why Printers Fail	2
1.2,	92 Piece 728	Wisconsin Press Association	556
	81 Type, The Best Way to Wash 300	Wisconsin Press Association, Officers of	
Strawboard Type 4		Women as Compositors	
	Typographic Feature of the Paris Exposition,	Women Typesetters, Notable Decadence of	
Subscriptions, The Matter of		Wood Engraving, Notes on (illustrated)22,	
	Typography at the Exposition Universelle	222, 391, 484, 681, 952, 1	
	International, Paris, The World of 111, 267	Wood Type, To Repair Battered	
Suggestions on Tints or Ground Work 612, 7	, , , , ,	Working Red Ink	
	Typothetæ Convention, The 201	Worldly Condition of Printers, The	
Sweden's Cheap and Radical Newspaper 8		World's Fair of 1892, The	
T.	Typothetæ, The 929	World's Newspapers, The	
'Takes," Some Trying 4	Typothetæ, To Entertain the 557	World's Production of Paper, The	
rechnical Training Schools 56		Worth Knowing	
Fin Figure Case, A		Worth Making Note of	
Fin Foil, The Process of Making		Writing Paper Used	
Fint Plates		Wylie, LieutColonel David (with portrait)	55
Tints Over Printed Work		•	
Chinning Ink		Z.	
Chird of a Day, A		Zinc Etching Methods270, 359, 450, 652,	700
Thorne Typesetting Machine, The (illus-	United Typothetæ of America, The. Synop-	820, 1013, 10	
	sis of Proceedings.	Zincography	-

INDEX TO ADVERTISEMENTS.

PAGE	PAGE	PAGE
American Lithographer and Printer28,	Cottrell, C. B. & Sons709, 845, 849, 889, 961, 1142	Keith Paper Company102, 119, 210, 307, 398,
137, 229, 327, 417, 511, 617, 705, 797, 884, 972	Cowan & Co	490, 598, 686, 777, 868, 956, 1056
American Paper Company378, 415, 509	Cowan, Alex. & Sons (Limited), 416, 510, 616,	490, 390, 600, 7/7, 600, 930, 1030
American Straw Board Company75, 119,	704, 796, 884, 972, 1074	Latham, H. H 75, 143, 227, 292, 379, 420, 517,
209, 287, 374	Craftsman, The, 28, 137, 229, 327, 417, 511, 617,	669, 761, 828, 912, 935, 1036
Artist Printer, The137, 229, 327	705, 797, 885, 973, 1075	Levey, Frederick H. & Co103, 121, 184, 212,
Atlanta Printing Ink Works 795, 845, 883,	Cralle, J. B. & Co	313, 402, 492, 599, 688, 781, 871, 977, 1058
971, 1073	Cranston, J. H 101, 190, 261, 378, 473, 583,	Liberty Machine Works66, 186, 189, 259,
Atlantic Works, The14, 167, 236, 332, 474,	938, 1042, 1137	381, 425, 547, 669, 733, 805, 893, 981, 1138
548, 603, 733, 846, 853, 939 Audibert Engraving Company 28	Crocker Manufacturing Company, 34, 118, 211, 309, 397, 489, 597, 685, 869, 957, 1057	Lindsay Typefoundry, The A. W 848
Ault & Wiborg 12, 120, 214, 311, 423, 493,	Crosscup & West Engraving Company, 96, 187,	McCoy, M. P 28, 136, 228, 326, 416, 510, 616,
600, 689, 780, 870, 958, 1059	288, 374, 468, 582, 665, 757, 848, 936, 1039, 1143	704, 796, 884, 972, 1074
000, 009, 700, 070, 930, 1039	Crutsinger, C. W., 28, 135, 227, 325, 415, 509,	McClure, Ed. H
Babcock Printing Press Mfg. Company35,	615, 703, 795, 883, 971, 1073	McNamara, Stephen 17
168, 263, 330, 424, 571, 646, 708, 803, 891,	Culver, J. M. & Co	Manhattan Typefoundry, The 189
1007, 1099	Curtis & Mitchell846, 850, 937, 981, 1078	Mather's Sons, George16, 73, 122, 167, 232,
Baker & Co 29, 137, 228, 326, 416, 510, 616,	Cussons, May & Co	292, 332, 350, 422, 474, 494, 544, 601, 671, 687,
704, 796, 884, 972, 1074		761, 782, 853, 873, 910, 960, 1008, 1060, 1140
Barnhart Bros. & Spindler 18, 124, 216, 314,	Dexter Manufacturing Company 845	Mergenthaler Printing Co848, 936, 1039, 1143
404, 496, 604, 692, 784, 874, 962, 1062	Dickinson & Osborne911, 935, 1043, 1061	Merriam, G. & C. & Co511, 615, 616, 663,
Bascom Folder Company354, 465, 472,	Dickinson Typefoundry, 37, 141, 291, 357, 469,	704, 705
550, 802, 890, 978, 1138	517, 570, 667, 737, 829, 913, 1039, 1143	Miller, Edward L102, 187, 292, 356, 446, 466,
Belmont Machine Works 191, 379, 547,	Dixon Crucible Company, The Jos848, 938, 1042	582, 737, 909, 1136
763, 939, 1141	Donnell Manufacturing Company, The E. P.,	Minnesota Typefoundry101, 169, 257, 357,
Benedict, Geo. H. & Co27, 135, 227, 325,	100, 142, 294, 352, 473, 578, 648, 760, 852, 892, 1006, 1079	469, 517, 667
415, 509, 615, 703, 795, 826, 883, 971, 1073	Dunbar, E. K. & Co	Montague & Fuller75, 143, 265, 287, 333,
Berger & Wirth 27, 135, 227, 325, 415, 509, 615 Bingham, Daley & O'Hara	Durant, W. N96, 187, 288, 374, 466, 572, 664,	447, 551, 623, 713, 805, 893, 1041, 1081
Bingham's Son, Samuel72, 195, 262, 377,	756, 847, 936, 1038, 1136	Montgomery, F. D29, 137
443, 576, 690, 691	Earhart & Richardson	Morgans & Wilcox Manufacturing Company,
Blomgren Bros. & Co	Eckerson Printing Press Co71, 185, 193,	617, 663, 756, 848, 885, 1037
476, 668, 759, 801, 943, 1005, 1101	260, 381, 421, 516, 602, 757, 783, 872, 960, 1140	Morrill, George H. & Co95, opp. 400, opp.
Bonnell, J. H. & Co (Ltd.)580, 581, 758	Electrine Mfg. Company. 94, 101, 288, 466, 665,	470, 515, 665, 757 Moss Engraving Company33, 19*, 288, 379,
British and Colonial Printer and Stationer,	847, 1135	446, 582, 622, 763, 851, 937, 1041, 1081
The 29, 136, 228, 326, 416, 510, 616,	Electro-Tint Engraving Company101, 140,	Murray, Charles T. & Co
796, 884, 972, 1074	257, 374, 470, 572, 665, 757, 848, 936, 1006, 1136	Multay, Charles 1. & Co
British Printer, The137, 229, 327, 417, 511	Elliott, F. P. & Co99, 119, 210, 309, 398,	National Publisher and Printer29, 137,
Brown, Chas. H. & Co570, 572, 617	490, 598, 686, 777, 868, 956, 1056	229, 327, 417, 511, 616, 705, 797, 885, 973, 1075
Brown Folding Machine Company13, 117,	Emmerich & Vonderlehr16, 122, 215, 350,	New Champion Press Company99, 190,
235, 351, 467, 549, 598, 622, 649, 672, 686,	422, 544, 601, 687, 779, 873, 1008, 1060	261, 375, 469, 516, 622, 758, 850, 937, 1009, 1103
710, 733, 764, 777, 802, 829, 856, 868, 890,	Ewell, M. D	New York Engraving & Printing Co., The
913, 939, 956, 978, 1009, 1039, 1078, 1103, 1143	Ewing Bros. & Co37, 143, 265, 373, 374,	186, 851, 937, 1044, 1148
Brown Paper Company, The L. L161,	. 425, 494	Old Berkshire Mills Company116, 185,
213, 308, 399, 491, 595, opp. 684, 775, 867,	Farmer, Little & Co75, 141, 291, 314, 404,	208, 306, 396, 488, 596, 684, 776, 866, 954, 1054
955, 1055 Buffalo Printing Ink Works17, 284, 356,	496, 604, 692, 784, 874, 962, 1062	Ostrander, J. W96, 169, 289, 310, 403, 515,
465, 569, 570, 662, 710, 846, 938	Ferguson & Hawkins848, 938, 1042, 1135	621, 711, 829, 913, 1037, 1057
Bunnell, J. H. & Co 96, 288, 374, 466, 572	•	Otto Gas Engine Works17, 95, 123, 237,
Burgoyne, C. G	Gally (M.) Universal Press Company1037, 1145	375, 468, 494, 623, 711, 805, 893, 981, 1136
dusiness Directory30, 138, 230, 328, 418,	Garden City Typefoundry37, 141, 291, 357, 425	
512, 618, 706, 798, 886, 974, 1076	Godfrey & Co29, 135, 883, 973, 1075	Paper and Press29, 137, 229, 327, 417, 511,
Sutler Paper Company, The J. W9, 94,	Golding & Co33, 188, 236, 285, 373, 380, 444,	617, 705, 797, 885, 973, 1075
115, 207, 305, 395, 487, opp. 594, 683, 865,	548, 570, 670, 734, 828, 912, 1038, 1141	Paper and Printing Trades Journal, The
953, 1053, 1134	Goodrich, Cook & Co	29, 229, 327, 417, 511, 617, 705, 797, 884, 272, 1074
	Gordon Press Works 10, 186, 194, 295, 383, 445, 465, 495, 647, 712, 855, 941, 980	Parsons Paper Company97, 118, 211, 307, 398, 490, 597, 685, 778, 869, 957, 1057
alumet Paper Company, 18, 95, 124, 216, 314,	Graham, L. & Son	Photo-Electrotype Engraving Company99,
404, 496, 604, 692, 784, 874, 962, 1062	Granam, L. & Son	140, 257, 374, 468, 582, 667
ampbell Printing Press & Manufacturing	Hall, Samuelopp 312	Photo-Engraving Company28, 372
Companysecond page cover, 1080	Hamilton Mfg. Company71, 160, 186, 237,	Pope Manufacturing Company
arr, Chas261, 547, 856, 1078	376, 421, 545, 662, 669, 710, 783, 911, 981, 1096	Potter, C. Jr. & Co74, 192, 264, 384, 471, 514,
entral Typefoundry284, 286, 287, 1097, 1134, 1135	Hansen, H. C99, 143, 265, 356, 447, 827, 872,	666, 732, 854, 944, 976, 1100
hambers Bros. Company, 18, 94, 124, 216, 314,	934, 1009, 1103	Prang, L. & Co
404, 496, 604, 692, 784, 874, 962, 1062	Heinemann, Julius & Co 27, 136, 228, 326, 416,	Prouty, Geo. W. & Co98, 188, 289, 375, 468
hicago, Burlington & Quincy R. R94, 185, 1134	510, 615, 704, 795, 883, 973, 1075	
hicago Paper Company, 101, 119, 210, 309,	Hickok Mfg. Company, The W. O15, 162	Queen City Printing Ink Company96, 123,
397, 489, 597, 685, 778, 868, 956, 1056	234, 354, 472, 550, 670	215, 284, 333, 447, 551, 623, 713, 850, 938, 1009, 1103
nild Acme Cutter and Press Company, 73,	Howard Iron Works98, 193, 232, 380, 444,	Ramsey Engraving Company617, 704, 797,
191, 260, 378, 470, 579, 671, 763, 851, 934, 940, 1043, 1061	583, 602, 734, 782, 910, 1044, 1148	885, 973, 1075
ncinnati Typefoundry, 96, 169, 257, 357, 469,	Hughes, M. J	Reilly, D. J. & Co102, 169, 237, 356, 420
517, 667, 737, 829, 913, 1041, 1081	Illinois Baner Company on the are are	Robertson, W. H
lark, W. S	Illinois Paper Company33, 119, 210, 307, 397,	Robinson, C. E. & Bro28, 227, 325, 415, 510,
eveland Gordon Press Company, 570, 584,	489, 598, 686, 777, 869, 957, 1056	616, 703, 795, 883, 971, 1073
672, 764, 856, 940, 1044, 1134, 1148	Ives, J. M. & Co18, 124, 216, 285, 379, 420,	Rosback, F. P34, 190, 210, 309, 397, 489, 667,
onkey, W. B., 101, 169, 211, 309, 397, 489, 621,	551, 649, 764, 850	737, 778, 911, 1006, 1136
711, 778, 911, 1057, 1135	Johnson, Chas. Eneu & Co27, 135, 227, 325,	Rowe, James34, 169, 288, 310, 403, 515, 621,
1	-	
ooke, S. & Co	415, 509, 615, 703, 795, 883, 972, 1073	711, 848, 936, 1041, 1081
ooke, S. & Co	415, 509, 615, 703, 795, 883, 972, 1073 Johnson Peerless Works	Royle, John & Sons29, 135, 227, 325, 415,

INDEX.

PAG	PAGE	PAGE
Want Advertisements96, 187, 287, 373, 466, 572, 664, 756, 847, 935, 1037, 113 Watrous, J. J509, 615, 703, 795, 883, 97 Weaver, G. W	Thomson Press Company, John735, 804, 888, 1004, 1102 Typo29, 137, 229, 327, 417, 511, 796, 884, 972, 1074 Ullman, Sigmund	St. Louis Typefoundry27, 135, 227, 325, 372, 415, 509 Sanborn, Geo. H. & Sons32, 163, 233, 353, 959, 1035, 1139 Schraubstadter, Carl, Jr284, 293, 355, 425, 579, 649, 827, 909, 1042 Scott, Walter & Co93, third page cover, 573, 574, 575 Shepard, Henry O. & Co34, 140, 257, 310, 403, 515, 621, 711, 779, 0pp 968 Shniedewend & Lee Company102, 286,
Whiting Paper Company99, 118, 211, 309, 397, 489, 597, 68 Whitlock Machine Company, fourth page cover	617, 705, 797, 885, 973, 1074 Union Typefoundry37, 141, 189, 291, 357, 469, 517, 667, 737, 829, 913, 1039, 1143	289, 333, 446, 516, 622, 758, 802, 890, 978, 1138 Simonds Manufacturing Company27, 136, 228, 326 Smith, Earl B15, 162, 234, 349, 442, 572, 757,
Willard, Chas. P. & Co	Valley Paper Company31, 139, 231, 329, 419, 513, 619, 707, 799, 887, 975 Van Allens & Boughton67, 68, 69, 70, 164, 258, 382, 401, 620, 736, 800, 942, 1040 1144 Vanderburgh, Wells & Co140, 289, 310,	848, 936, 1038, 1136 Smith, Milton H
Young Job Printer, The184, 190, 288, 372, 465, 569 113. Zeese, A. & Co65, 94, 100, 142, 294, 352,	403, 515, 546, 621, 664, 711, 778, 868, 956, 1056 Van Duzen Gas Engine Company28, 136, 326, 415, 509, 616, 663, 704, 796, 884, 972, 1074	Story & Fox
441, 470, 578, 648, 731, 760, 852, 892, 979, 1079	Walker, W. G. & Co400, 466, 762	489, 598, 686, 777, 869, 951, 1056

